



INFORMATION

Note: This document contains addenda information that is supplemental to that found in the LEED Interpretations and Addenda database, found on <http://www.usgbc.org>.

Addendum Details:

| Addenda Number | Post Date | Rating System | Category | Credit ID | Ref Guide | Issue Type | Page | Location | Supplemental Document |
|----------------|----------------|---|-------------------|---------------------------------|---|-----------------|--|----------|-----------------------|
| 100000980 | August 1, 2011 | New Construction v2009, Schools v2009, Core & Shell v2009, Retail, New Construction v2009, Healthcare v2009 | Sustainable Sites | SSc7.2: Heat Island Effect-Roof | Green Building Design and Construction, 2009 edition, Green Building Design and Construction, 2009 Edition, updated, Retail Supplement to Green Building Design and Construction, 2009 edition, Healthcare Supplement to Green Building Design and Construction, 2009 edition | Non grammatical | BD+C RG: 119; NC RS: 17; CS RS: 16; Schools RS: 16; Retail-NC RG supp: 33; Retail-NC RS: 14; HC RG supp: 51; HC RS: 18 | OPTION 1 | Equation |

ISSUE:

Below equation, add the text and equation:

Alternatively, the following equation may be used to calculate compliance:

(see below)

$$\frac{\left[\text{Area of Roof A} \times \frac{\text{SRI of Roof A}}{\text{Required SRI}} \right] + \left[\text{Area of Roof B} \times \frac{\text{SRI of Roof B}}{\text{Required SRI}} \right] + \dots}{0.75} \geq \text{Total Roof Area}$$